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DRAWINGS – NINETEEN (19) SHEETS

Applicant(s): Kimikazu Fujita

Title: BROADCASTING APPARATUS, BROADCASTING METHOD, PROGRAM RECORDING MEDIUM, AND PROGRAM THAT PROVIDE INTERACTIVE OPERATION IMMEDIATELY AFTER REPRODUCTION START

Attorney's
Docket No.: NAK1-BP41

"EXPRESS MAIL" MAILING
LABEL NO. EL 852659183 US

DATE OF DEPOSIT: July 9, 2001

FIG. 1

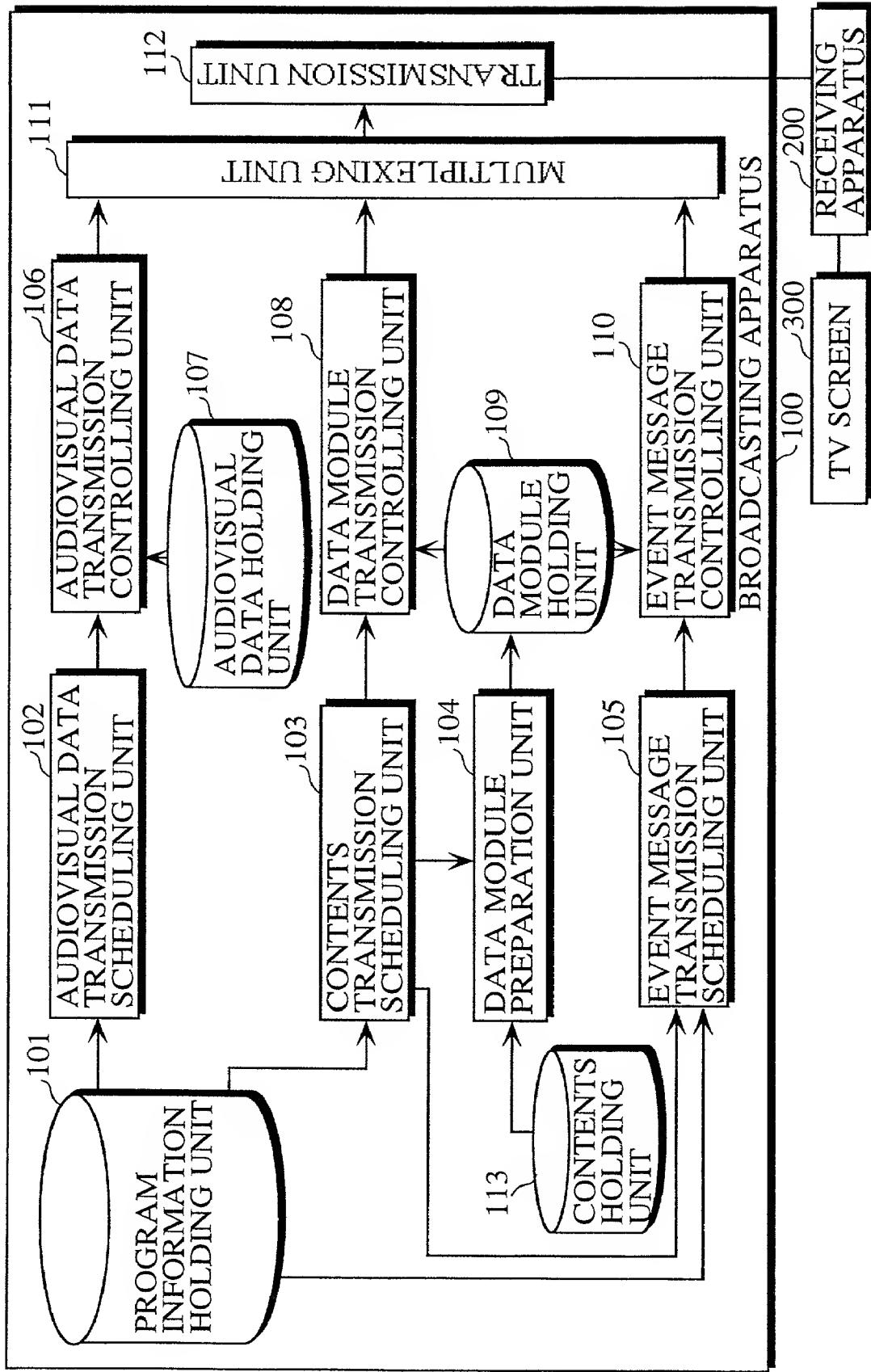


FIG. 2

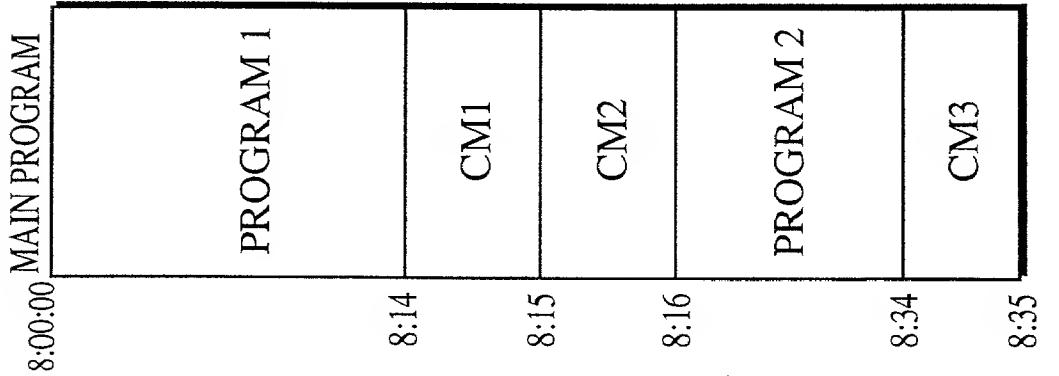
BROADCASTING DATE	CHANNEL CODE	PROGRAM MANAGEMENT CODE	PROGRAM TITLE	STARTING TIME OF PROGRAM	FINISHING TIME OF PROGRAM	AUDIOVISUAL MANAGEMENT CODE	CONTENTS MANAGEMENT CODE
2000/1/1	10	1001 1002 1003	PROGRAM A CM1 CM2	8 : 00 : 00 8 : 14 : 00 8 : 15 : 00	8 : 14 : 00 8 : 15 : 00 8 : 16 : 00	AV1001 AV1002 AV1003	C1001 C1002 C1003
		1001 1004	PROGRAM A CM3	8 : 16 : 00 8 : 34 : 00	8 : 34 : 00 8 : 35 : 00	AV1004 AV1005	C1004 C1005

FIG. 3

BROADCASTING DATE	CHANNEL CODE	AUDIOVISUAL MANAGEMENT CODE	STARTING TIME OF PROGRAM	FINISHING TIME OF PROGRAM
2000/1/1	10	AV1001 AV1002 AV1003 AV1004 AV1005	8 : 00 : 00 8 : 14 : 00 8 : 15 : 00 8 : 16 : 00 8 : 34 : 00	8 : 14 : 00 8 : 15 : 00 8 : 16 : 00 8 : 34 : 00 8 : 35 : 00

FIG. 4

BROADCASTING DATE	CHANNEL CODE	TRANSMISSION TIME	CONTENTS CODE (TRANSMISSION BANDWIDTH)
2000/1/1	10	8 : 00 : 00 ~ 8 : 14 : 00	C1001(0.7D) C1002(0.1D) C1003(0.1D) C1005(0.1D)
		8 : 14 : 00 ~ 8 : 15 : 50	S1001(0.05D) C1002(0.75D) C1003(0.1D) C1005(0.1D)
		8 : 15 : 00 ~ 8 : 16 : 00	S1002(0.05D) C1003(0.85D) C1005(0.1D)
		8 : 16 : 00 ~ 8 : 34 : 00	C1004(0.9D) C1005(0.1D) S1003(0.05D) C1005(0.95D)



DATA BROADCASTING PROGRAM

FIG. 5

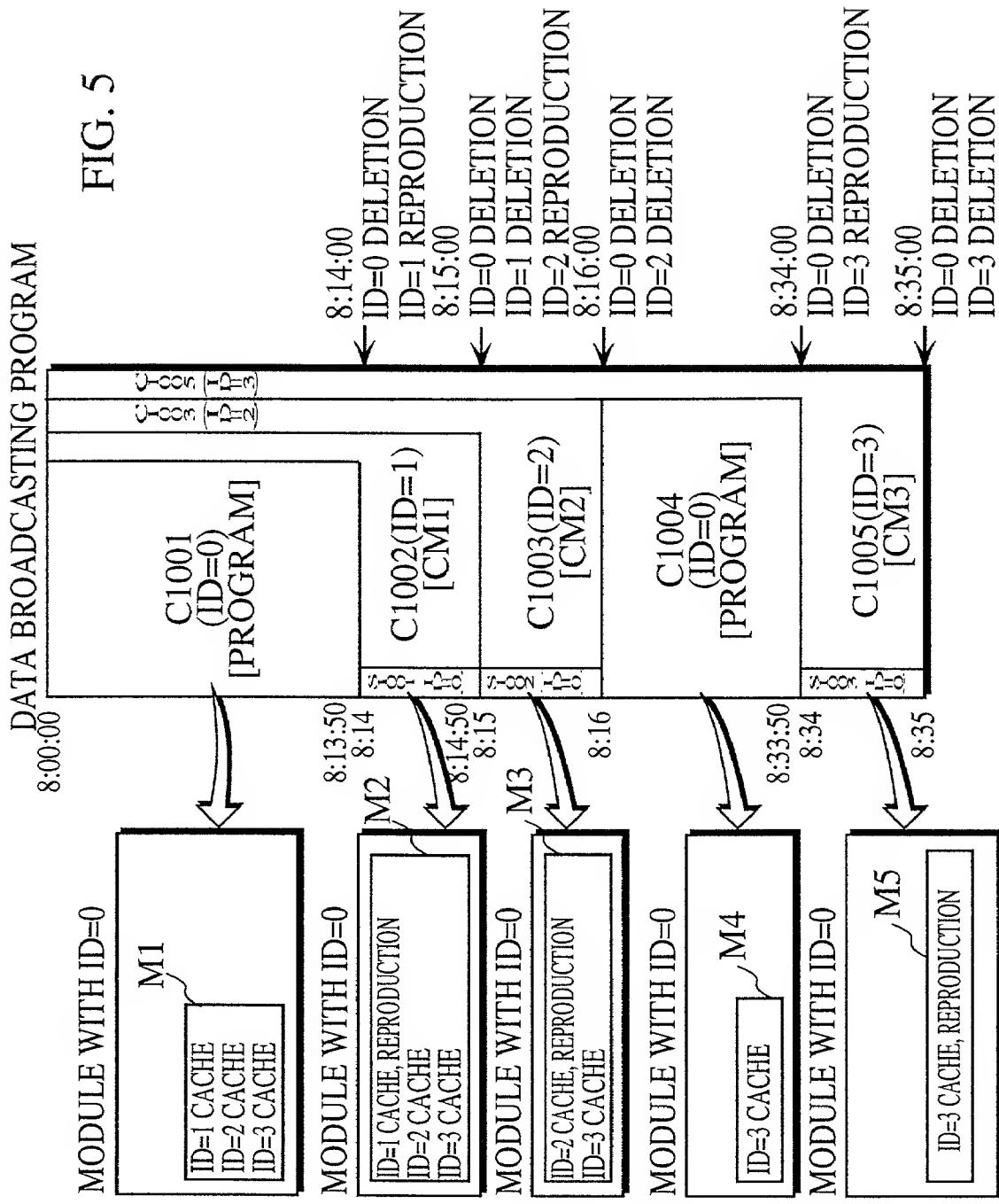


FIG. 6

CONTENTS MANAGEMENT CODE	DATA MODULE
C1001	DATA MODULE WITH ID=0
C1002	DATA MODULE WITH ID=1
C1003	DATA MODULE WITH ID=2
C1005	DATA MODULE WITH ID=3
C1004	DATA MODULE WITH ID=0
S1001	DATA MODULE WITH ID=0
S1002	DATA MODULE WITH ID=0
S1003	DATA MODULE WITH ID=0

FIG. 7

BROADCASTING DATE	CHANNEL CODE	CONTENTS MANAGEMENT CODE	MESSAGE TYPE	TRANSMISSION TIME
2000/1/1	10	C1001 C1002 C1002 S1001 C1003 C1003 C1003 S1002 C1004 C1004 C1005 C1005 S1003	DELETION REPRODUCTION DELETION DELETION REPRODUCTION DELETION DELETION DELETION DELETION DELETION REPRODUCTION DELETION DELETION	8 : 14 : 00 8 : 14 : 00 8 : 15 : 00 8 : 15 : 00 8 : 15 : 00 8 : 15 : 00 8 : 16 : 00 8 : 16 : 00 8 : 34 : 00 8 : 34 : 00 8 : 35 : 00 8 : 35 : 00

FIG. 8

FIG. 9

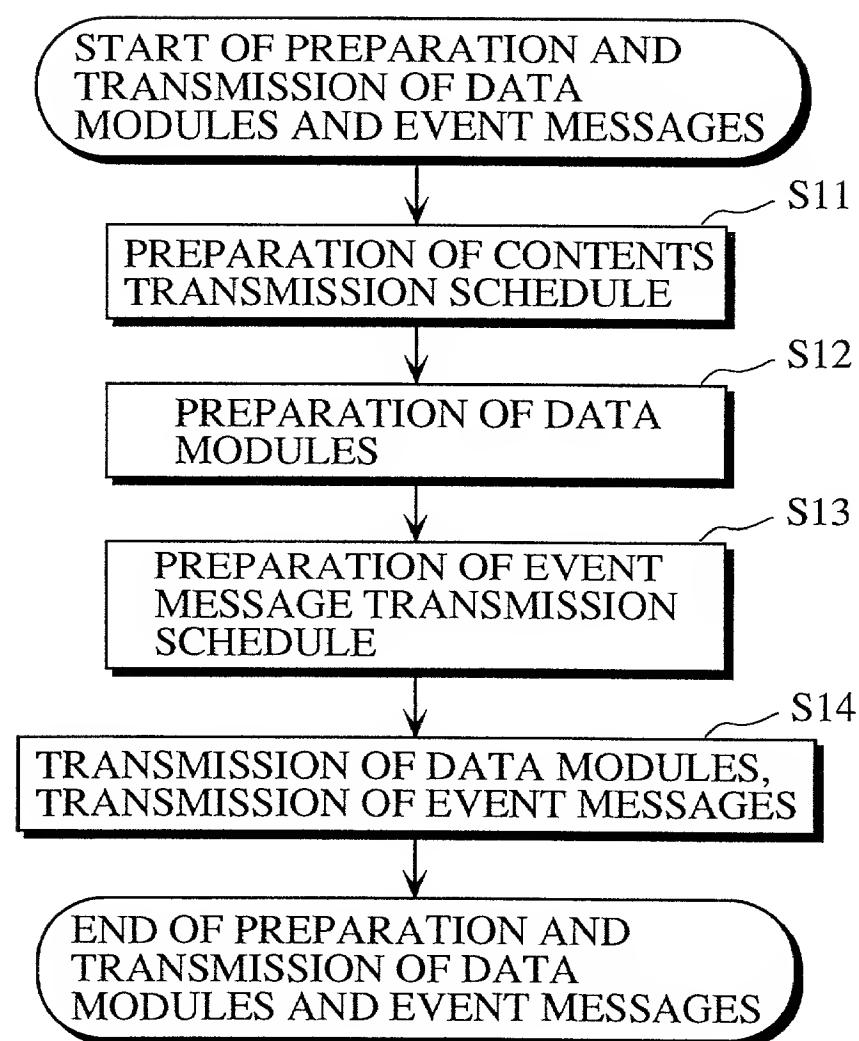


FIG. 10

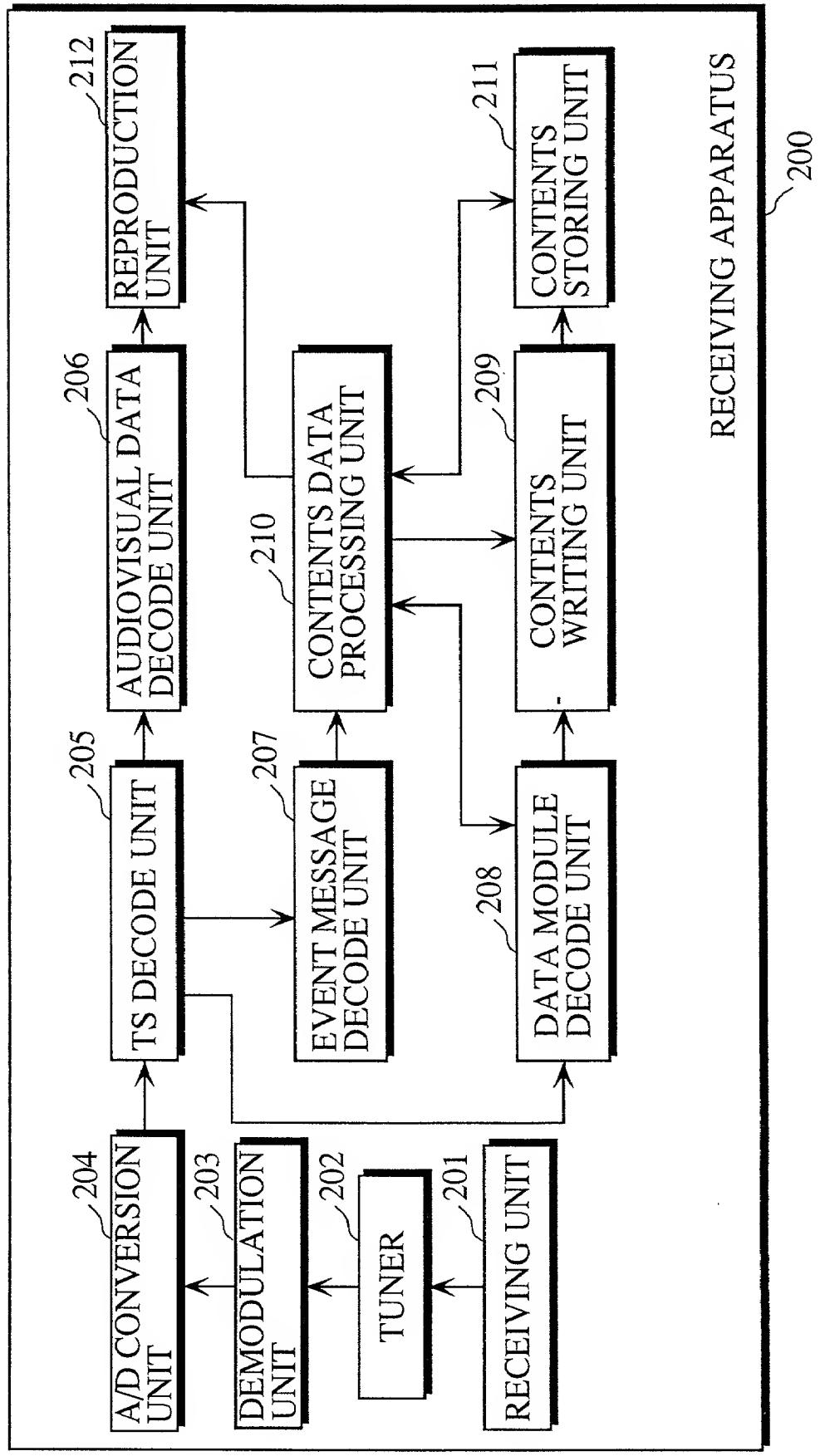


FIG. 11A

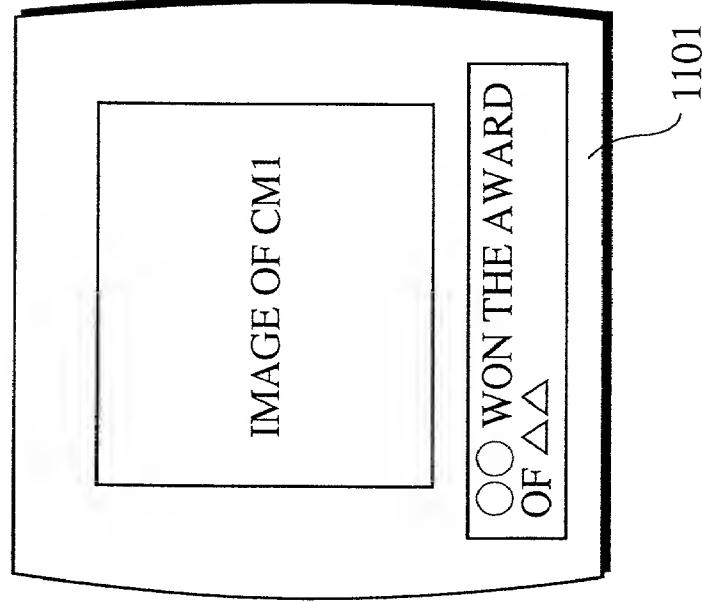


FIG. 11B

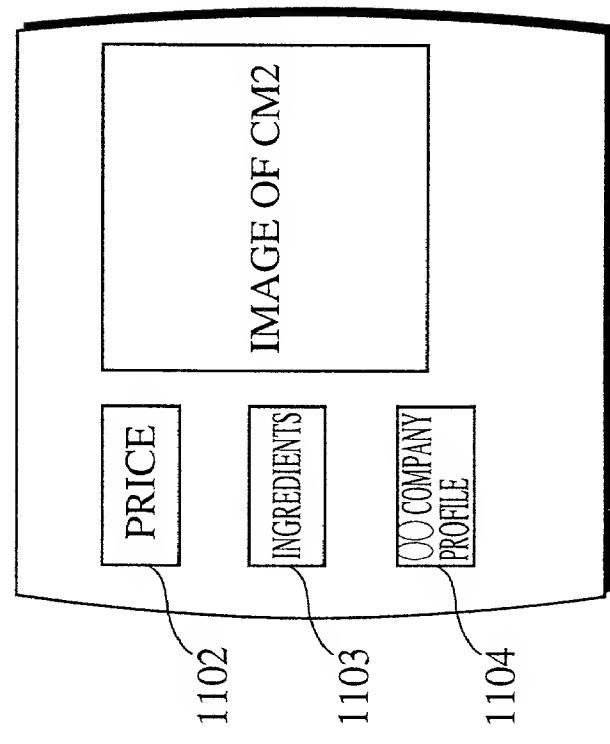


FIG. 12

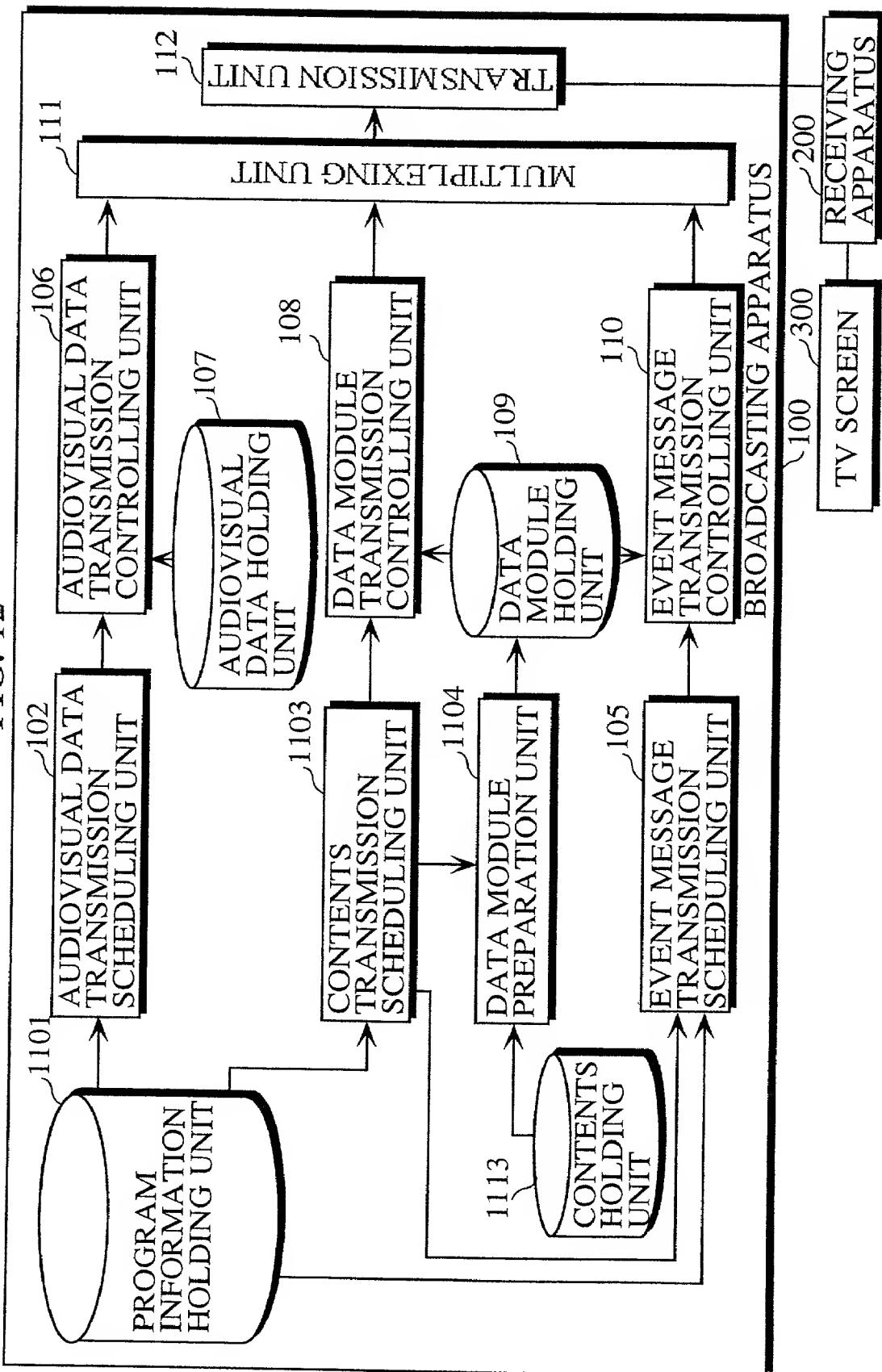


FIG.13

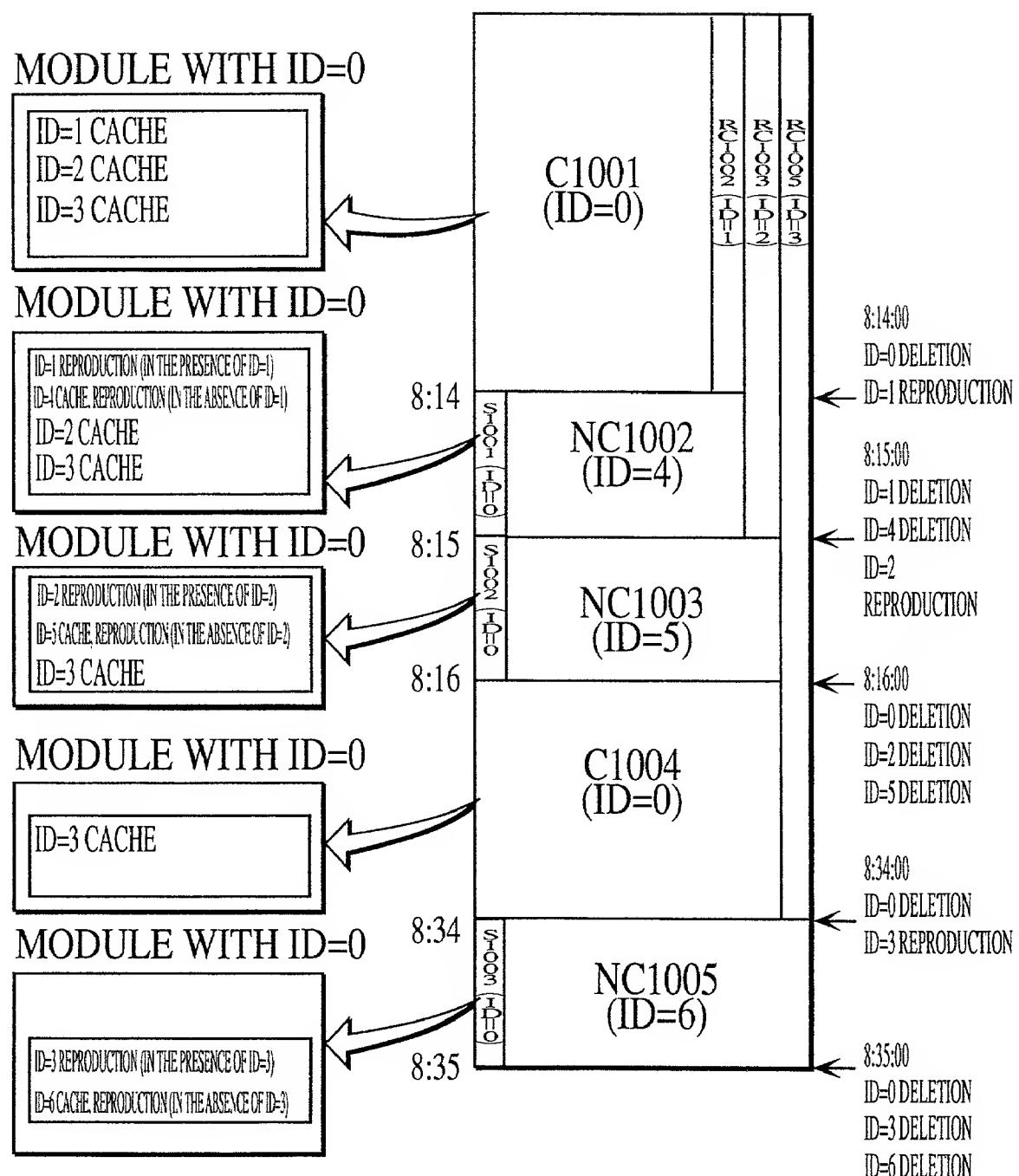


FIG.14

CONTENTS DATA

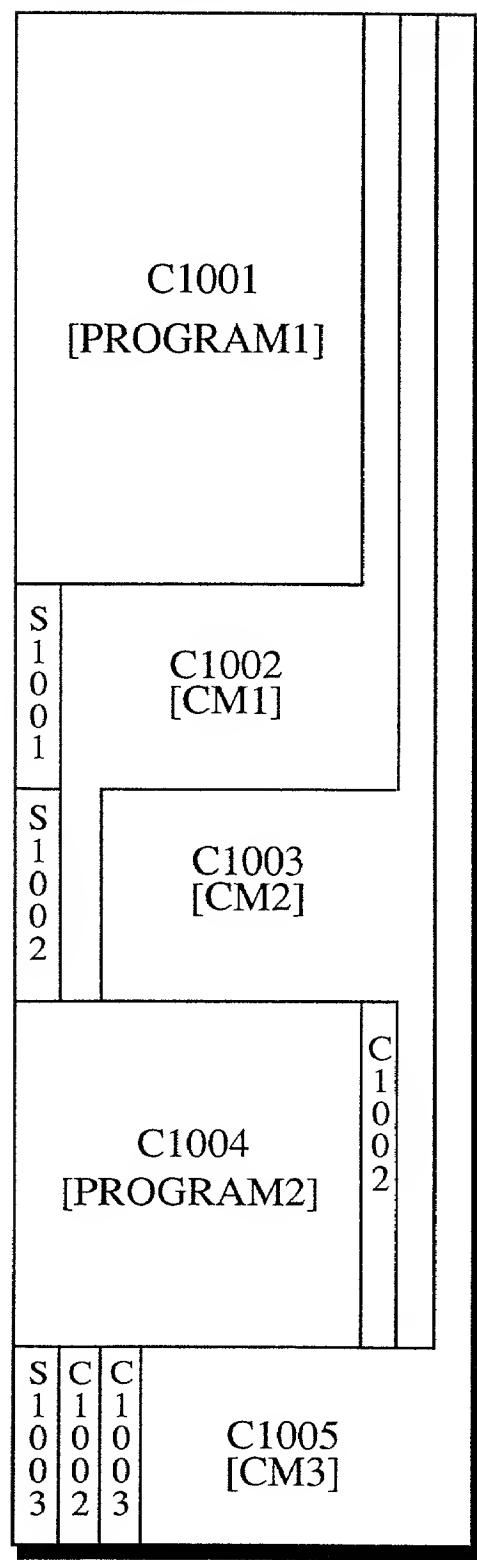


FIG.15

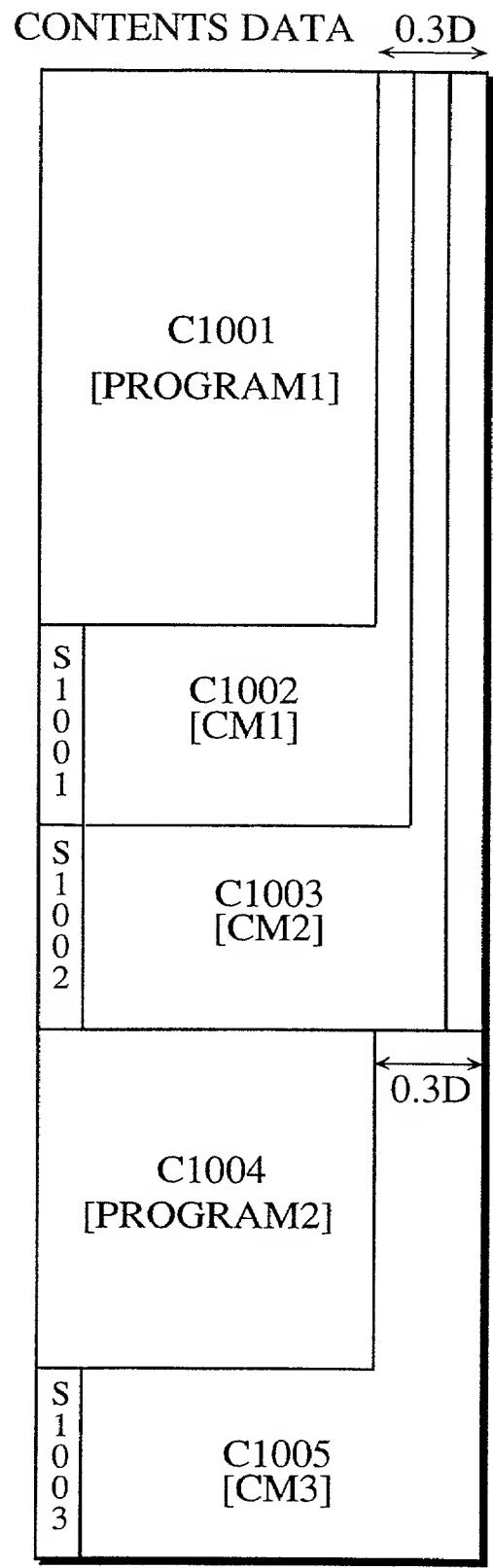
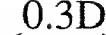


FIG.16

CONTENTS DATA 

		C 1 0 0 2	C 1 0 0 3	C 1 0 0 5
C1001 [PROGRAM1]				
S 1 0 0 1	C1002 [CM1]		C 1 0 0 3	
S 1 0 0 2	C1003 [CM2]			
C1004 [PROGRAM2]				
S 1 0 0 3	C1005 [CM3]			

FIG.17

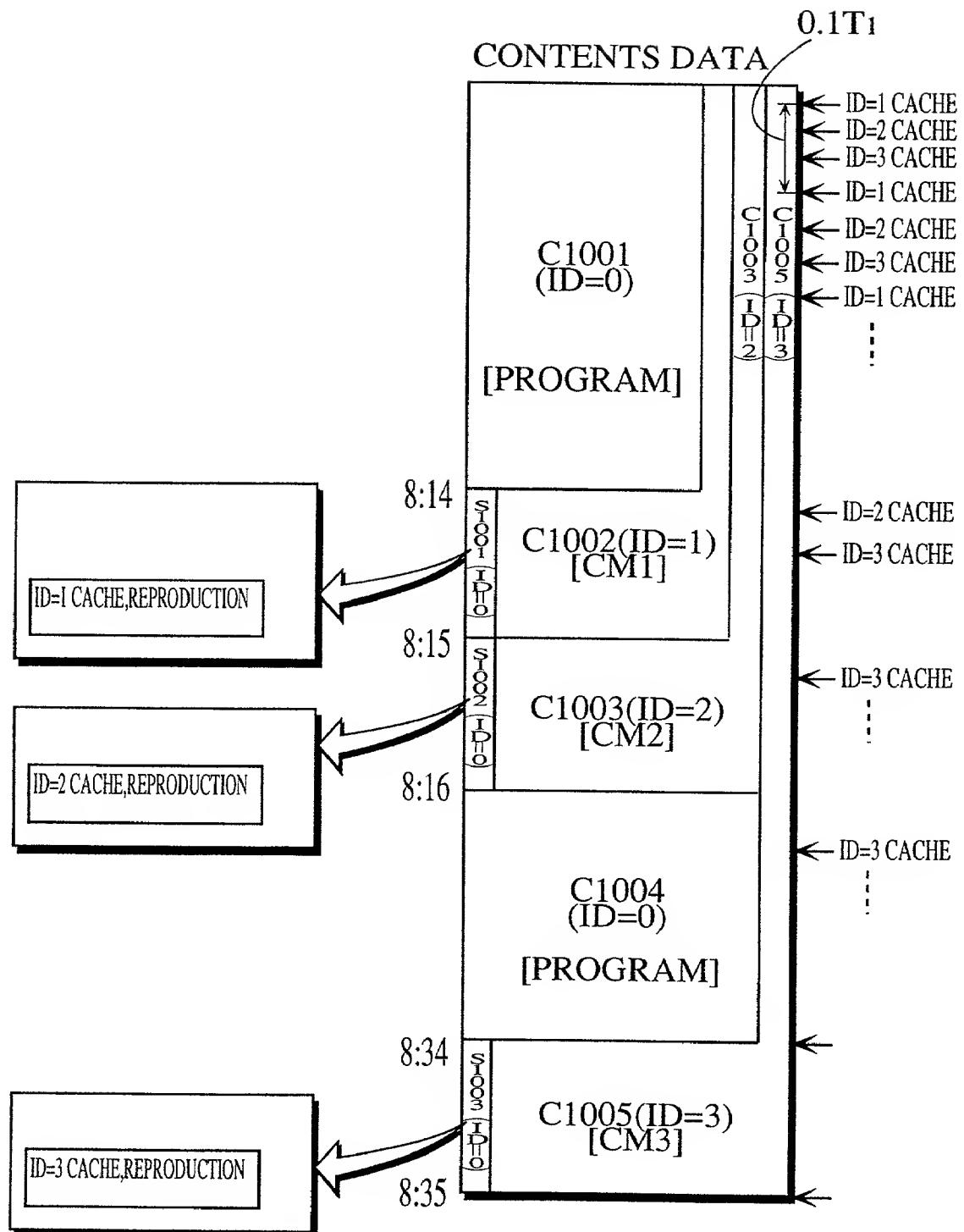


FIG.18

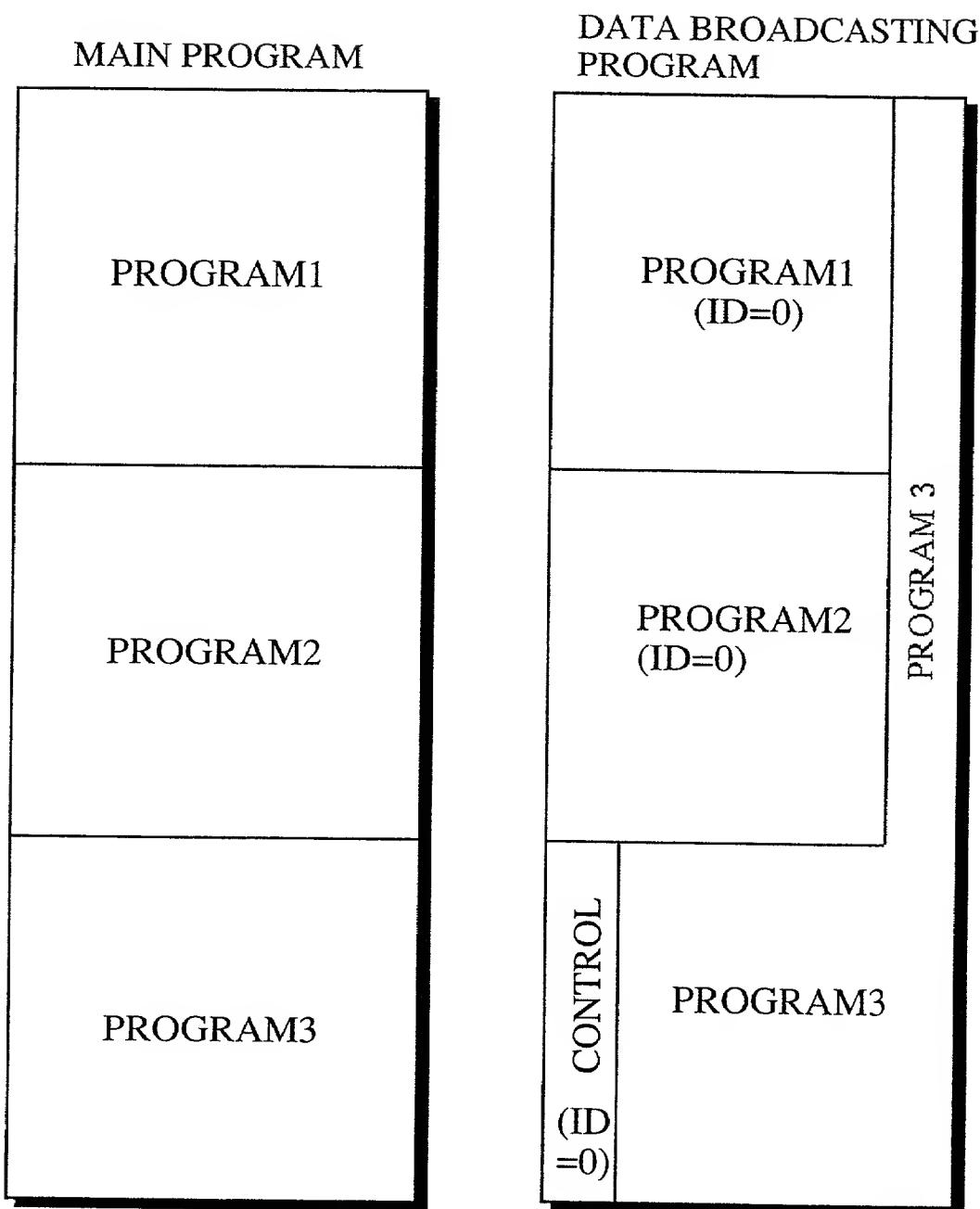


FIG. 19

